

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE2004/000998

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/127

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/24773 A (GREGORIADIS GREGORY ; LIPOXEN LTD (GB); PERRIE YVONNE (GB)) 12 April 2001 (2001-04-12) examples 2,3	1, 18
X	WO 01/85142 A (ZHU MING ; RAGHAVACHARI NALIMI (US); KINK JOHN (US); FAHL WILLIAM E (U) 15 November 2001 (2001-11-15) page 28 - page 31; claim 19	1, 7, 9-16, 18
X	WO 00/27359 A (PILKIEWICZ FRANK G) 18 May 2000 (2000-05-18) page 8	1
X	WO 03/013245 A (KINK JOHN A ; FAHL WILLIAM E (US); WISCONSIN ALUMNI RES FOUND (US)) 20 February 2003 (2003-02-20) example 4	1, 7, 18
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another claim or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the international search

28 October 2004

Date of mailing of the international search report

05/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2200 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

F. STANOL, I

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE2004/000998

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	<p>ZI CHEN LI ET AL: "SYNTHESIS OF CHOLESTEROL DERIVATIVES WITH AMINO ACID AS HYDROPHILIC GROUP AND THE VESICLES PREPARED THEREFROM" CHINESE CHEMICAL LETTERS, XX, XX, vol. 12, no. 10, 1999, pages 1007-1010, XP008005314 ISSN: 1001-8417 the whole document</p>	2

INTERNATIONAL SEARCH REPORT

International application No.

DE04/00998

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

PCT Rule 39.1(iv) - method for treatment of the human or animal body by therapy
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DE2004/000998

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0124773	A	12-04-2001	AU 7540500 A	10-05-2001
			CA 2386024 A1	12-04-2001
			CN 1376056 T	23-10-2002
			EP 1217989 A1	03-07-2002
			WO 0124773 A1	12-04-2001
			JP 2003529550 T	07-10-2003
WO 0185142	A	15-11-2001	AU 5948401 A	20-11-2001
			CA 2408152 A1	15-11-2001
			EP 1280556 A1	05-02-2003
			JP 2004515453 T	27-05-2004
			WO 0185142 A1	15-11-2001
WO 0027359	A	18-05-2000	AU 766703 B2	23-10-2003
			AU 1621200 A	29-05-2000
			CA 2351063 A1	18-05-2000
			CN 1332626 T	23-01-2002
			CZ 20011581 A3	12-12-2001
			EP 1128813 A1	05-09-2001
			HU 0104255 A2	28-03-2002
			JP 2002529393 T	10-09-2002
			MX PA01004828 A	18-09-2002
			NZ 511568 A	29-08-2003
			PL 347630 A1	22-04-2002
			WO 0027359 A1	18-05-2000
			ZA 200103645 A	05-08-2002
WO 03013245	A	20-02-2003	WO 03013245 A1	20-02-2003
			US 2003118539 A1	26-06-2003